

# RAM Gizmo<sup>tm</sup>

A RAM expansion board for the Falcon030  
that uses standard SIMM modules.

## Owners Manual

A fine giz\_ WORKS product brought to you by

**chro**  **MAGIC**

SOFTWARE INNOVATIONS

## System Requirements:

1. The RAM Gizmo is intended for use with the Atari Falcon030. It will NOT work with any other computer.
2. 80ns or faster SIMMs are required.
3. Installation of the RAM Gizmo may interfere with the internal speaker of some Falcon030 units. A replacement speaker is available from chro MAGIC for a nominal fee.

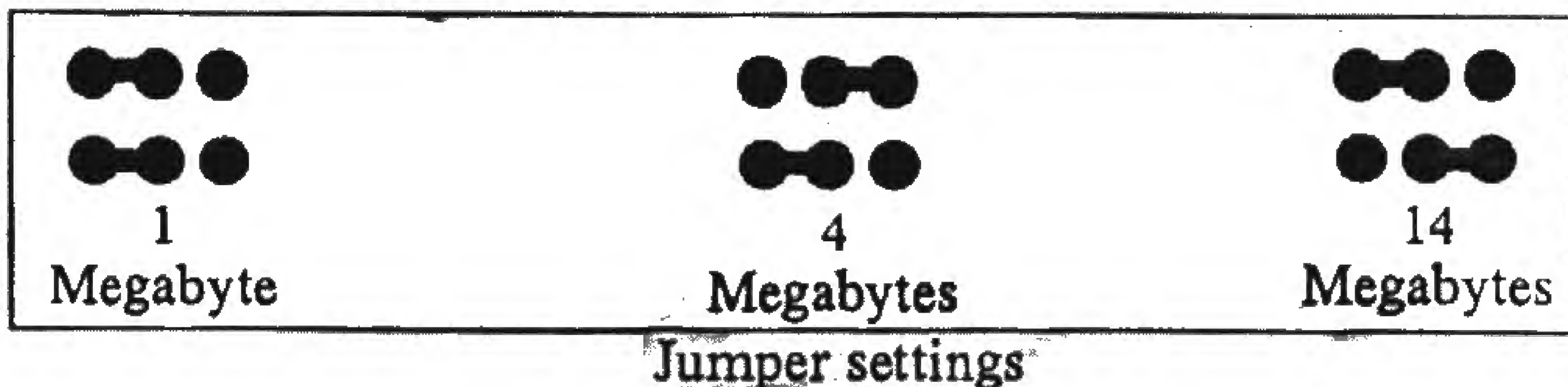
## Installation:

1. Turn computer off. Disconnect all cords and cables.
2. Remove the top case of your Falcon030.

### WARNING

Opening your Falcon030 will void it's warranty.

3. Carefully disconnect and remove the keyboard.
4. Remove internal speaker and the top portion of the RF shield.
5. Locate and carefully remove the built-in ram module. It is located next to the floppy disk drive. It should be removed by gently pulling straight up on it.
6. Install the SIMMs on the RAM Gizmo. Set the jumper to the proper setting. Note: the chip side of the simms should face the floppy disk drive when the board is installed.
7. Carefully plug the RAM Gizmo into the slot previously occupied by the built-in ram module making sure the pins are properly aligned. Note: the simms should fit neatly between the floppy disk drive and the hard drive space.
8. Replace the RF shield and keyboard.
9. Put the case back together.
10. Reconnect the power cable and monitor. Turn computer on. If the Atari logo appears and the memory test successfully executes then the installation is complete. If the Atari logo does not appear within 10 seconds, turn off the computer and repeat the installation process paying particular attention to steps 6 & 7. If it still doesn't work please contact chro MAGIC for assistance.





## Warranty Information

chro\_MAGIC Software Innovations/giz\_WORKS Hardware Innovations warrants to the original purchaser that the RAM Gizmo circuit board be free of defects in material or workmanship for a period of two (2) years from date of purchase. If such defect occurs during the warranty period, chro\_MAGIC's sole obligation will be to repair or replace (at its discretion) the RAM Gizmo free of charge upon receipt of the unit and satisfactory proof of date of purchase. Any returned units MUST be packaged securely and shipped prepaid and insured by Parcel Post or UPS.

This warranty shall not apply if the RAM Gizmo: (1) has been misused, abused, or shows signs of excessive wear, (2) has been damaged by improper installation, or (3) has been serviced or modified by any party other than chro\_MAGIC Software Innovations/giz\_WORKS Hardware Innovations.

chro\_MAGIC Software Innovations/giz\_WORKS Hardware Innovations makes no warranties, expressed or implied, with respect to the RAM Gizmo concerning its performance, merchantability, or fitness for any particular purpose. chro\_MAGIC Software Innovations/giz\_WORKS Hardware Innovations shall not be responsible for any direct, indirect, incidental, or consequential damages brought about by the use, misuse, abuse, or inability to use this product. Some states do not allow certain exclusions or limitations so all or part of the above may not apply to you.

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PLACE  
STAMP  
HERE

**chro**  **MAGIC**  
*SOFTWARE INNOVATIONS*

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## WARRANTY REGISTRATION CARD

Please take the time to fill out and send in this card. We MUST have this card on file before we can give any customer support. Sending in this card will insure that you will be notified of any upgrades or revisions to our products. Please print clearly

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: \_\_\_\_\_

Phone: \_\_\_\_\_

Product: **RAM Gizmo rev. B** \_\_\_\_\_

Date/Place purchased: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ , \_\_\_\_\_

Comments: \_\_\_\_\_

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